

Clean Version of Pending Claims 107-114

SUB E. 1  
107 (New). A system for treating a sphincter comprising  
an expandable structure,  
a plurality of electrodes carried by the expandable structure, the electrodes being  
deployable into tissue,  
a treatment device coupled to the plurality of electrodes and operable in a first state to  
map tissue and in a second state to ablate tissue.

108 (New). A system as in claim 107  
wherein at least one of the plurality of electrodes is adapted to operate in both the first  
and second states.

C1  
109 (New). A system as in claim 107  
wherein one of the plurality of electrodes is adapted to operate in the first state but not  
the second state, and wherein a different one of the plurality of electrodes is adapted to operate in  
the second state but not the first state.

110 (New). A system as in claim 107  
wherein the expandable structure is expandable within the sphincter to dilate the  
sphincter.

111 (New). A system for treating a sphincter comprising  
an expandable structure expandable within the sphincter to dilate the sphincter,  
a plurality of electrodes carried by the expandable structure, the electrodes being  
deployable into tissue,  
a treatment device coupled to the plurality of electrodes and programmed to treat the  
sphincter according to a method comprising the steps of  
(i). introducing the treatment device into at least a portion of a sphincter,  
(ii). operating the treatment device in a first state to map tissue, and  
(lii). operating the treatment device in a second state to ablate tissue.

112 (New). A system as in claim 111  
wherein at least one of the plurality of electrodes is adapted to operate in both the first

Serial No. 09/924,935  
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and second states.

C1  
113 (New). A system as in claim 111  
wherein one of the plurality of electrodes is adapted to operate in the first state but not  
the second state, and wherein a different one of the plurality of electrodes is adapted to operate in  
the second state but not the first state.

114 (New). A system as in claim 111  
wherein the expandable structure is expandable within the sphincter to dilate the  
sphincter.